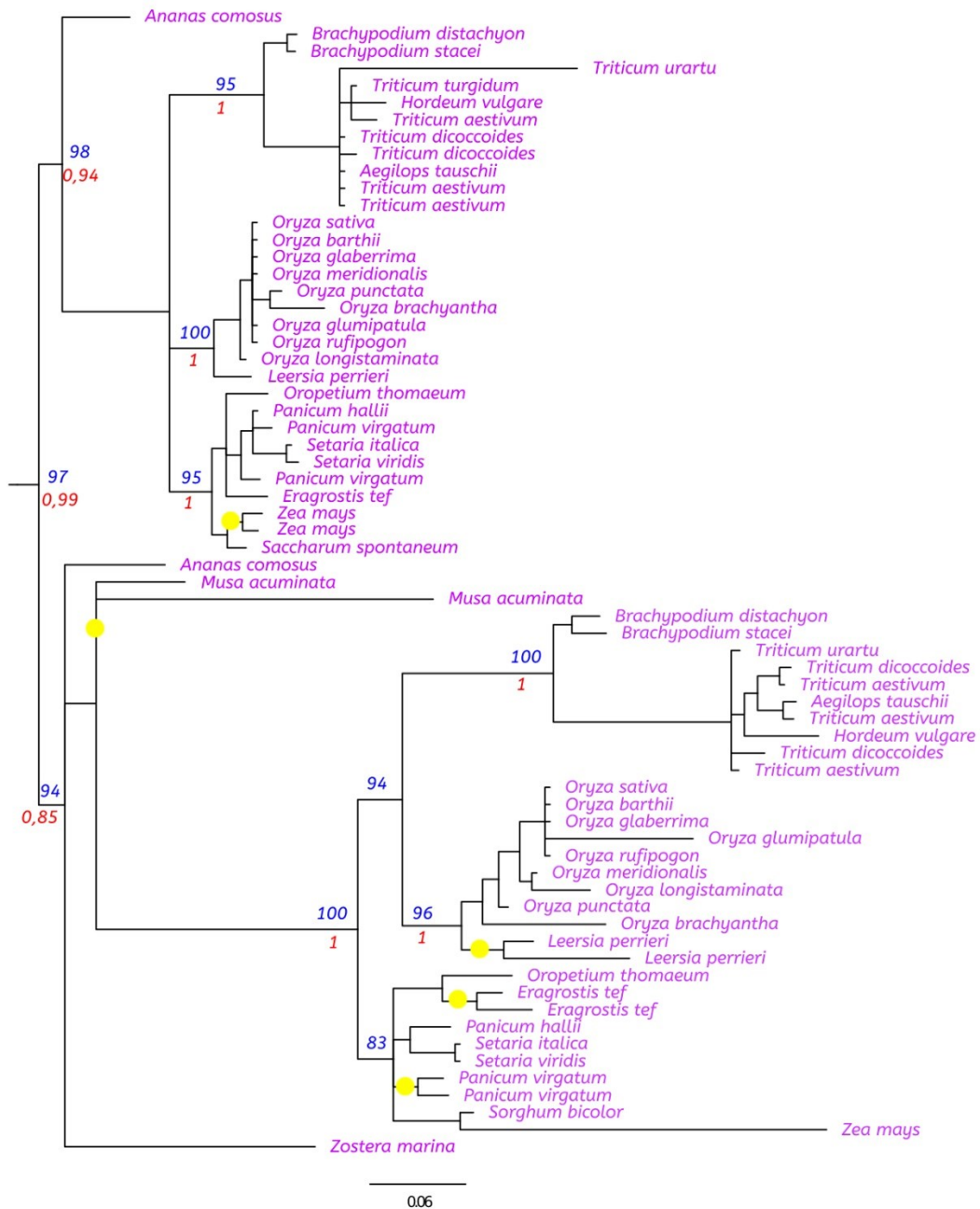


## Supplementary material to “Molecular evolution and diversification of phytoene synthase (PSY) gene family”



**Figure S7** - Phylogenetic relationships among PSY genes belonging to Subgroup M2 from Figure 1 presents both posterior probability (numbers in red) with a cut-off point of 0,8 and bootstrap values (numbers in blue) with a cut-off point of 70. Yellow circle represents the duplication events. The complete list of species is presented in Table S1.